

# TOGETHER FOREVER

Equipment that uses more than one lithium-sulfur dioxide ( $\text{LiSO}_2$ ) battery, like the AN/PRC-104 radio, and the AN/PSN-10 GPS receiver, needs to have those batteries replaced in matched sets.

To be considered a matched set,  $\text{LiSO}_2$  batteries must be made by the same manufacturer and must have the same contract number and date code.

If you follow the first in, first out rule when drawing batteries from your supply, you should be getting matched sets.



Replacing both batteries of a set and using matched sets ensures the same approximate state of charge for both batteries. That minimizes problems during use.

Replacing one battery at a time or using non-matched sets means one battery will be discharged before the other. This could cause voltage reversal and a ruptured battery. It could damage your equipment and even injure you.

Also, never mix  $\text{LiSO}_2$  batteries or other non-rechargeable batteries with their rechargeable equivalents.